

LISTING OF CLAIMS

1. (Currently amended) An ~~high-ratio~~ epicyclic gear assembly comprising two high torque planetary trains, each for carrying a portion of an input torque, through which power flows via two parallel paths, in one ~~or other~~ of which is an intermediate star train with a low torque differential train or gear for carrying a torque which is lower than the input torque, said differential train or gear which transmits the a combined power from the paths in such a way that the high-torque two planetary trains share the ~~total~~ input torque in a pre-determined ratio.

2. (Currently amended) An assembly as in claim 1, in which the high-torque two planetary trains share ~~their total~~ the input torque equally.

3. (Currently amended) An assembly as in claim 2 wherein the high-torque two planetary trains have the same or different ratios.

4. (Currently amended) An assembly as claimed in claim 3 wherein the differential train is a planetary train.

5. (Currently amended) An assembly as in claim 4, wherein the ~~high-torque two~~ planetary trains have 6 and 8 planets respectively and the intermediate and differential trains have 12 and 5 planets respectively.

6. (Original) An assembly as in claim 3 including an additional intermediate solar train in whichever power path does not have the intermediate star train.

7. (Original) An assembly as in claim 6 wherein the intermediate solar train is replaced by a planetary train.

8. (Currently amended) An epicyclic inversion of the gear assembly as claimed in claim 1, further including a gear case, wherein the gear case is a rotating transmission member and planet carriers of the high-torque two planetary trains serve as a stationary reaction.

9. (Currently amended) An assembly as in claim 1, wherein the ~~high-torque~~ two ~~planetary~~ trains have the same or different ratios.

10. (Previously presented) An assembly as claimed in claim 1, wherein the differential train is a planetary train.

11. (Previously presented) An assembly as claimed in claim 2, wherein the differential train is a planetary train.

12. (Currently amended) An epicyclic inversion of the gear assembly as claimed in claim 2, further including a gear case, wherein the gear case is a rotating transmission member and planet carriers of the ~~high-torque~~ two planetary trains serve as a stationary reaction.

13. (Currently amended) An epicyclic inversion of the gear assembly as claimed in claim 3, further including a gear case, wherein the gear case is a rotating transmission member and planet carriers of the ~~high-torque~~ two planetary trains serve as a stationary reaction.

14. (Currently amended) An epicyclic inversion of the gear assembly as claimed in claim 4, further including a gear case, wherein the gear case is a rotating transmission member and planet carriers of the ~~high-torque~~ two planetary trains serve as a stationary reaction.

15. (Currently amended) An epicyclic inversion of the gear assembly as claimed in claim 5, further including a gear case, wherein the gear case is a rotating transmission member and planet carriers of the ~~high-torque~~ two planetary trains serve as a stationary reaction.

16. (Currently amended) An epicyclic inversion the gear assembly as claimed in claim 6, further including a gear case, wherein the gear case is a rotating transmission member and planet carriers of the ~~high-torque~~ two planetary trains serve as a stationary reaction.

17. (Currently amended) An epicyclic inversion the gear assembly as claimed in claim 7, further including a gear case, wherein the gear case is a rotating transmission member and planet carriers of the ~~high-torque~~ two planetary trains serve as a stationary reaction.